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PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 4015-858 First Inventor or Application Identifier Sourour

**AMPLIFIER PHASE CHANGE COMPENSATION** Title FI 659733784HS Everage Mail Label No

(Only	tor n	ew nonprovisional applications under 37 CFR § 1.53(b)) Express	iviali La	aber No.   LEGGS 750 70400
	See M	APPLICATION ELEMENTS  APPLICATION ELEMENTS  APPLICATION ELEMENTS		Assistant Commissioner for Patents  ADDRESS TO:  Box Patent Application  Washington, DC 20231
		*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Specification [Total Pages 21] (preferred arrangement set forth below) — Descriptive title to the Invention — Cross References to Related Applications — Statement Regarding Fed sponsored R & D	( a k	Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies
		Reference to Microfiche Appendix		ACCOMPANYING APPLICATION PARTS
		— Background of the Invention	8.	Assignment Papers (cover sheet & document(s))
4.	⊠ ⊠ a. b.	— Brief Summary of the Invention  — Brief Description of the Drawings (if filed)  — Detailed Description  — Claim(s)  — Abstract of the Disclosure  Drawing(s) (35 U.S.C. 113) [Total Sheets 8]  Oath or Declaration [Total Pages 4]  Newly executed (original or copy)  — Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  Incorporation By Reference (useable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by	10.   11.   12.   13.   14.   15.   16.	37 C.F.R. § 3.73(b) Statement
47	16 - 1	reference therein.  CONTINUING APPLICATION, check appropriate box and su	nnly tha r	requisite information below and in a preliminary statement:
17.	Па	CONTINUING APPLICATION, check appropriate box and support of the continuation Divisional Continuation-in Prior application information: Examiner:		
		18. CORRESPO	NDENCE	E ADDRESS
$\boxtimes$	Cust	fomer Number or Bar Code Label	Attach bar	or Correspondence address below
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A/	- (D:	Mishael D. Mirrefly		Registration No. (Attorney/Agent) 44,958

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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4015-858

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** Application Number TBA Patent fees are subject to annual revision on October 1 TBA These are the fees effective December 29, 1999. Filing Date First Named Inventor Sourour Small Entity payments must be supported by a small entity statement. TBA otherwise large entity fees must be paid. See Forms PTO/SB/09-12. **Examiner Name** TBA See 37 C.F.R. §§ 1.27 and 1.28. Group Art Unit

Attorney Docket No.

METHOD OF PAYMENT (check one)			F	EE CAL	CULATION (continued)	
The Commission is hereby authorized to charge	3.	ADDI1	IONAL	FEES		
The Commission is hereby authorized to charge indicated fees and credit any over payments to:	Large	Entity	Smail	Entity		
indicated lees and credit any over payments to.	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit	Code	(\$)	Code	(\$)		
Account 18-1167	105	130	205	65	Surcharge - late filing fee or oath	
Number	127	50	227	25	Surcharge - late provisional filing fee	
	1				or cover sheet	
Deposit Account Coats & Bennett, P.L.L.C.	139	130	139	130	Non-English specification	
Account Coats & Bennett, P.L.L.C.	147	2,520	147	2,520	For filing a request for reexamination	
Name	112	920*	112	920*	Requesting publication of SIR prior	
Charge Any Additional Charge the Issue Fee Set in	140	4.040*	113	1.840*	to Examiner action Requesting publication of SIR after	
Fee Required Under 37 CFR §1.18 at the Mailing of the	113	1,840*	113	1,040	Examination action	
37 CFR §§1.16 and 1.17 Notice of Allowance	115	110	215	55	Extension for reply within first month	
	116	380	216	190	Extension for reply within second month	
Payment Enclosed:	117	870	217	435	Extension for reply within third month	
2	118	1,360	218	680	Extension for reply within fourth month	
FEE CALCULATION	128	1,850	228	925	Extension for reply within fifth month	
	119	300	219	150	Notice of Appeal	
1 BASIC FILING FEE Large Entity Small Entity	120	300	220	150	Filing a bnef in support of an appeal	<u> </u>
Fee Fee Fee Fee Description Fee Paid	121	260	221	130	Request for oral hearing	
Code (\$) Code (\$)	138	1,510	138 240	1,510 55	Petition to institute a public use proceeding Petition to revive - unavoidable	<del></del>
101 690 201 345 Utility filing fee 710.00	140 141	110 1,210	240	605	Petition to revive - unintentional	
106 310 206 155 Design filing fee	141	1,210	242	605	Utility issue fee (or reissue)	
107 480 207 240 Plant filing fee	143	430	243	215	Design issue fee	
108 760 208 380 Reissue filing fee	1	580	244	290	Plant issue fee	<b></b>
114 150 214 75 Provisional filing fee SUBTOTAL (1) \$710.00	144					<b>—</b>
SUBTOTAL (1) \$710.00	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Petitions related to provisional applications	<b>——</b>
2. EXTRA CLAIM FEES	126	240	126	240	Submission of Information Disclosure Stmt.	
EXTRA CLAIM FEES  Fee from  Extra Claims below Fee Paid	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Total Claims 26 -20** = 6 X 18 = 108.00	146	760	246	380	Filing a submission after final rejection	
Tindependent 2 -3** = -1 X 0 = 0	] ]				(37 CFR 1.129(a))	
Claims	149	760	249	380	For each additional invention to be	
Multiple Dependent Claims X =					examined (37 CFR 1.129(b))	
** or number previously paid, if greater; For Reissues, see below					, , , , , , , , , , , , , , , , , , , ,	
Large Entity Small Entity	Other f	ee (specify	n)			
Fee Fee Fee Fee Description	Outer	ee (specify	,			
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103 18 203 9 Claims in excess of 20	Other	ee (specify	" —			L
102 78 202 39 Independent claims in excess of 3						
104 260 204 130 Multiple dependent claim	- 1					
109 78 209 39 **Reissue independent claims					01170741 (0) 646	00
over original patent	*Reduc	ced by Bas	ic Filing	Fee Paid	SUBTOTAL (3) \$40	0.00
110 18 210 9 **Reissue claims in excess of 20						
and over original patent						
SUBTOTAL (2) \$108.00						

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Michael D. Muphy			Reg. Number	44,958
Signature	Michael D Murphy	Date	01/25/2001	Deposit Account User ID	18-1167

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TOTAL AMOUNT OF PAYMENT

\$858.00